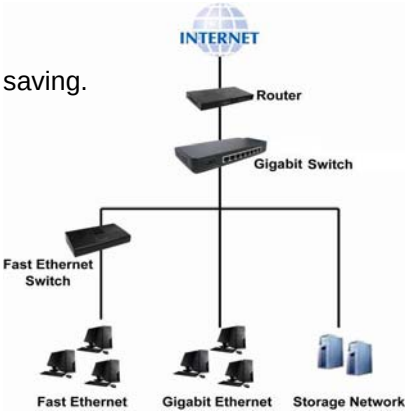
LCS-GS8116-A

16-Port 10/100/1000 Mbit/s Switch without fan Green Ethernet

Easily speed up your networking output, the 16-Port 10/100/1000 Mbps Gigabit switch provides you a real Gigabit connection. Users are now able to transfer large and high bandwidth-needed files faster and hence get a real efficiency improvement.
Featured by flow control, this switch ensures the correctness of data transmitting. And the 802.3x and backpressure flow control mechanisms work respectively for full and half duplex modes. What's more, Auto-MDI/MDI-X function alleviates the effort to use crossover cables. Users don't need to prepare crossover cables for equipment connectivity.
The switch is easy to installation and maintenance by plug-n-play without any software to configure and also fully compliant with all kinds of network protocols. And it supports IEEE 802.3az Energy Efficient Ethernet ability to promise operation in Low Power Idle Mode and save power consumption.

Features:

- 16 * 10/100/1000Mbps RJ-45 Nway ports
- Supports NWay protocol for speed (10/100/1000Mbps) and duplex mode (Half/Full) auto-detection
- Supports MDI/MDI-X auto crossover
- Supports full and half duplex operation on all ports
- Supports Green Ethernet: link-down and link-on cable length power saving.
- Store-and-forward architecture filters fragment & CRC error packets
- Supports IEEE 802.3az Energy Efficient Ethernet
- Supports extensive LED indicators for network diagnostics
- Supports Broadcast/Multiple storm control
- 8.5" rack mount size design
- 10" and 19" rack mount bracket (optional)



Specifications:

Standard:	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, 802.3az
Interface:	16 x 10/100/1000Mbps RJ-45 Ports
LEDs:	Power/Link/Act/Collision
Emission :	FCC , CE + LVD, VCCI Class A,
Switching Capacity:	32GB
Forwarding Rate	23,8Mbps
Jumbo Frames	9216 bytes
Memory	8K Mac entries; 256K Buffer Memory
Temperature :	0°C ~ 40°C
Humidity:	10% ~ 90% (non-condensing)
Dimensions:	216mm x 133mm x 42mm (L x W x H)
Power Supply:	Internal Power Supply 100-240VAC
In the box:	Switch, Manual,
EAN:	4016621114954